WHAT IS CLAIMED IS:

- 1. A rescue system for evacuating Individuals through a window frame of a high-rise building comprising a rescue sleeve foldable between a compact, standby position and an extended, sloping down to ground level position, means for activating the ejection of the sleeve from the standby position to the extended position, and a compartment for accommodating the sleeve c h a r a c t e r i z e d by a system operable to anchor the compartment to the window frame in a self-supporting fashion.
- 2. The rescue system as claimed in Claim 1 further c h a r a c t e r i z ed in that the system comprises upper and lower jaw members configured to embrace respectively the upper and lower window frame sides from the inside of the outer wall.
- 3. The rescue system as claimed in Claim 2 further c h a r a c t e r i z ed in that the jaw members are carried each by a pair of rails, means being provided for displacing one pair of rails away from the other pair of rails in parallel to each other.
- 4. The rescue system as claimed in Claim 3 further c h a r a c t e r l z ed in that the rails are supported by rollers running along rails extending perpendicular to the rails.

- 5. The rescue system as claimed in Claim 3 further c h a r a c t e r l z ed in that the displacing means comprise a pneumatic cylinder and piston coupled to the rails by pivotal scissors arm assemblies, a compressed air container being provided for selectively driving the piston.
- 6. The rescue system as claimed in Claim 1 further c h a r a c t e r i z ed in that the sleeve ejecting means are selectively operable by pressurized air charged from the container.
 - 7. The rescue system as claimed in Claim 6 further c h a r a c t e r i z ed by a bellows envelop surrounding the system.
- 8. The rescue system as claimed in Claim 1 further c h a r a c t e r i z ed in that the compartment is adapted to be carried and lifted by mobilized boom.
- 9. The rescue system as claimed in Claim 8 wherein the boom comprises a beam freely insertable into and out of a channel integrally formed with the compartment,
- 10. The rescue system as claimed in Claim 1 wherein the sleeve is adapted to slope down in an inclined fashion.

11. The rescue system as claimed in Claim 1 wherein the sleeve is adapted to slope down in a spiral fashion.